

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E83147

Participation : CTR

Employer : AAA Washington

Status : Affected

Worksite : Corporate Office

Survey Type : Online

Street : 1745 114th Ave Se

Response Rate : 74%

Jurisdiction : City of Bellevue

Survey Date : 3/29/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 20.0%

Drive Alone Rate : 80.0%

One-Way VMT per employee : 15.7

Average One-Way distance home to work : 18.6

Employees and Survey Response Information

Reported Total Employees at Worksite: 313

Surveys Distributed : 313

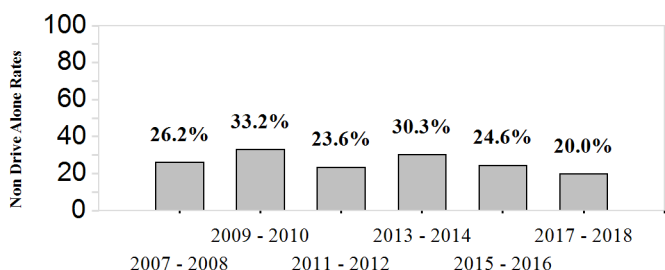
Surveys Returned : 231

Surveys Returned by CTR Affected* Employees : 167

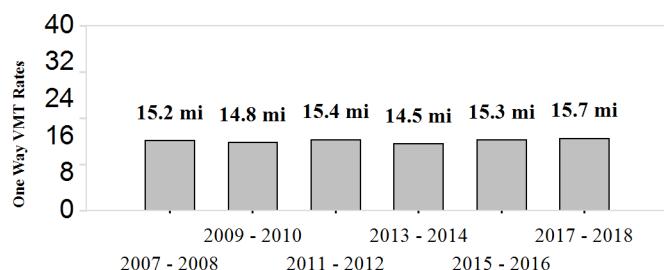
Total Estimated CTR Affected Employees at Worksite : 226

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

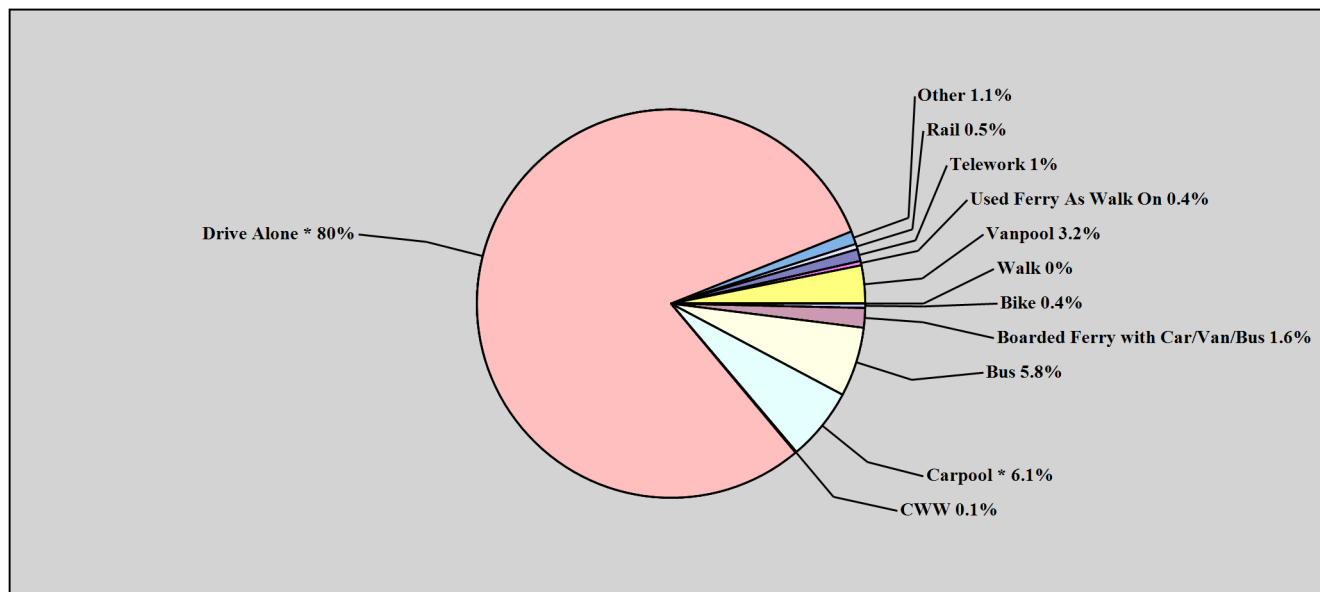
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	26.2%	27.4%	677	890	25.1	15.2	15.1
2009 - 2010	33.2%	38.9%	680	879	24.8	14.8	14.5
2011 - 2012	23.6%	27.4%	661	917	25.8	15.4	14.4
2013 - 2014	30.3%	33.1%	604	852	24.0	14.5	13.7
2015 - 2016	24.6%	27.4%	458	753	21.2	15.3	14.6
2017 - 2018	20.0%	22.8%	772	1045	29.4	15.7	14.8
Target	30.4%				Target:	N/A	
% Point Change Target:	4.2				% Change Target:	N/A	
% Point Change from Baseline:	-6.2				% Change from Baseline:	3.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



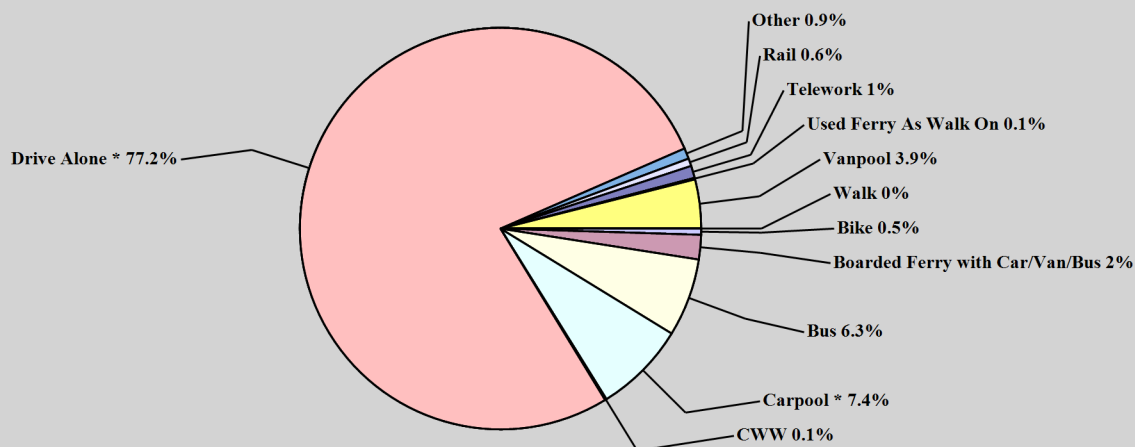
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	885	80.0%	75.4%	191	82.7%	81.3%
Carpool *	67	6.1%	12.0%	18	7.8%	14.7%
Vanpool	35	3.2%	1.4%	8	3.5%	1.3%
Bus	64	5.8%	8.9%	16	6.9%	9.3%
Rail	5	0.5%	0.6%	1	0.4%	0.7%
Bike	4	0.4%	0.4%	2	0.9%	1.3%
Walk	0	0.0%	0.3%	0	0.0%	0.7%
Telework	11	1.0%	0.1%	7	3.0%	0.7%
CWW	1	0.1%	0.0%	1	0.4%	0.0%
Boarded Ferry with Car/Van/Bus	18	1.6%	0.1%	4	1.7%	0.7%
Used Ferry As Walk On	4	0.4%	0.3%	2	0.9%	0.7%
Other	12	1.1%	0.6%	3	1.3%	2.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	626	77.2%	72.6%	136	81.4%	79.0%
Carpool *	60	7.4%	12.5%	15	9.0%	15.1%
Vanpool	32	3.9%	1.7%	7	4.2%	1.7%
Bus	51	6.3%	10.1%	13	7.8%	10.9%
Rail	5	0.6%	0.7%	1	0.6%	0.8%
Bike	4	0.5%	0.5%	2	1.2%	1.7%
Walk	0	0.0%	0.3%	0	0.0%	0.8%
Telework	8	1.0%	0.2%	6	3.6%	0.8%
CWW	1	0.1%	0.0%	1	0.6%	0.0%
Boarded Ferry with Car/Van/Bus	16	2.0%	0.2%	3	1.8%	0.8%
Used Ferry As Walk On	1	0.1%	0.3%	1	0.6%	0.8%
Other	7	0.9%	0.7%	2	1.2%	2.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	173	75%	231	100%
1 Days	7	3%	58	25%
2 Days	9	4%	51	22%
3 Days	4	2%	42	18%
4 Days	8	3%	38	16%
5 Days	29	13%	30	13%
6 or More Days	1	0%	1	0%

Count by Occupancy of Carpools and Vanpools

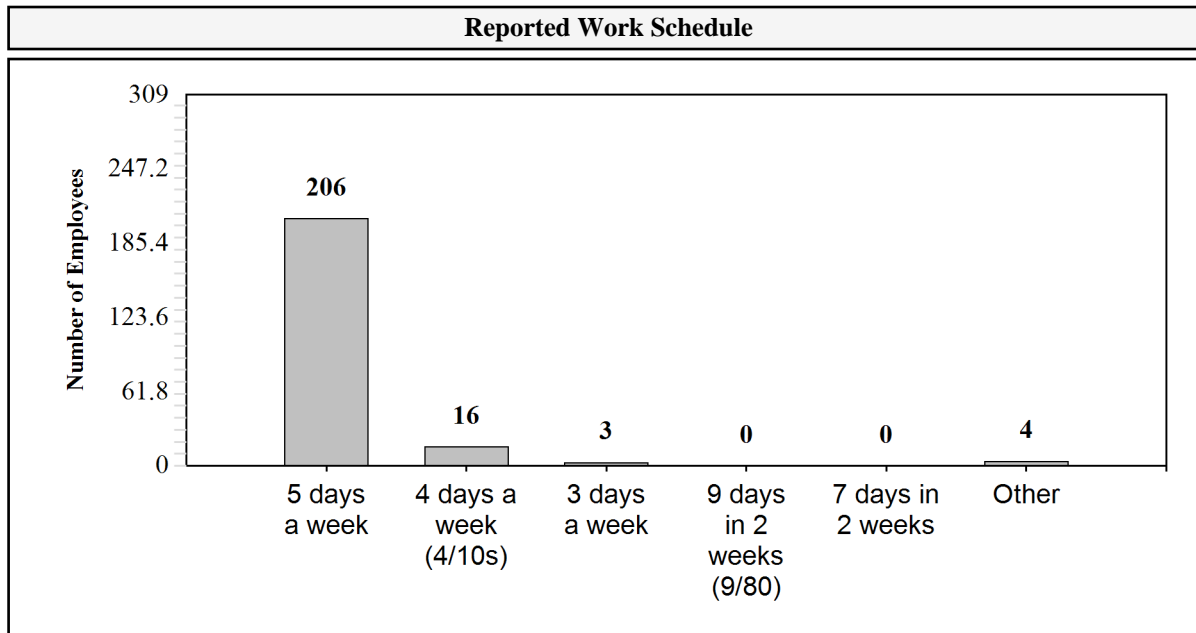
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	57
3	Carpool	10
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	15
5	Vanpool	15
6	Vanpool	5
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

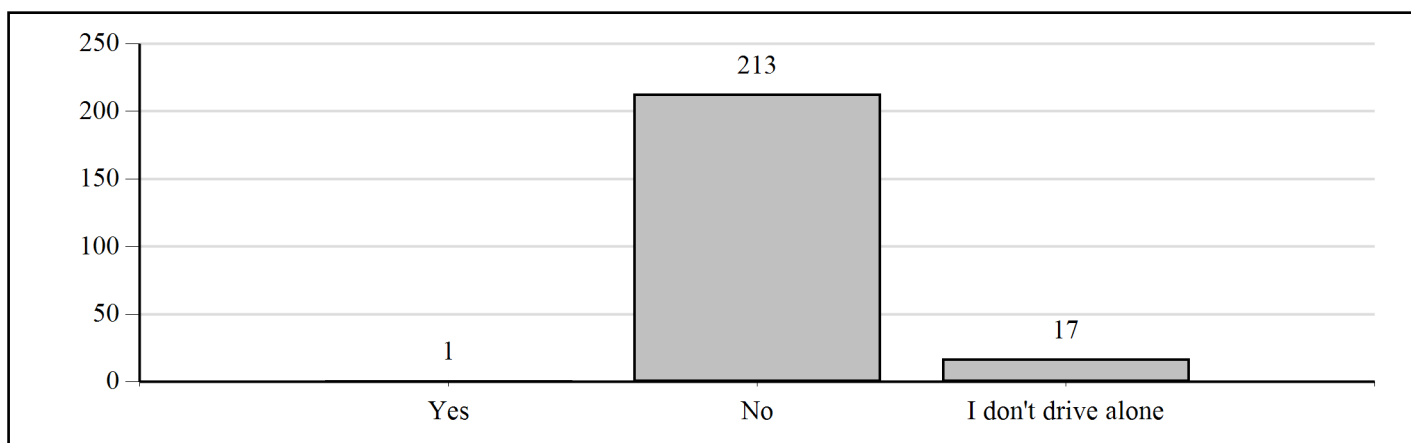
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	206	90%
4 days a week (4/10s)	16	7%
3 days a week	3	1.3%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	4	1.7%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	190	82.3%
Occasionally, on an as-needed basis	28	12.1%
1-2 days/month	5	2.2%
1 day/week	6	2.6%
2 days/week	1	0.4%
3 days/week	1	0.4%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	67	16.0%
To save money	59	14.1%
To save time using the HOV lane	49	11.7%
Other	48	11.5%
Financial incentives for carpooling, bicycling or walking.	43	10.3%
Environmental and community benefits	39	9.3%
Personal health or well-being	28	6.7%
Driving myself is not an option	27	6.4%
I have the option of teleworking	26	6.2%
Emergency ride home is provided	10	2.4%
Preferred/reserved carpool/vanpool parking is provided	10	2.4%
Cost of parking or lack of parking	8	1.9%
I receive a financial incentive for giving up my parking space	5	1.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	153	27.9%
I like the convenience of having my car	153	27.9%
Family care or similar obligations	77	14.1%
Other	64	11.7%
Bicycling or walking isn't safe	35	6.4%
My commute distance is too short	32	5.8%
My job requires me to use my car for work	20	3.6%
I need more information on alternative modes	14	2.6%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98056	11	4.76%	42	6	0	0	4	0	0	0	0	0	0	0	0
98007	8	3.46%	20	5	0	0	13	0	0	0	0	0	0	0	0
98011	8	3.46%	27	4	7	0	0	0	0	0	0	0	0	0	0
98012	8	3.46%	26	10	0	0	0	0	0	0	1	0	0	0	0
98029	7	3.03%	28	5	0	0	0	0	2	0	0	0	0	0	0
98034	7	3.03%	35	0	0	0	0	0	0	0	1	0	0	0	0
98055	7	3.03%	20	7	0	0	7	0	0	0	0	0	0	0	0
98072	7	3.03%	19	0	8	0	0	0	0	0	0	0	0	0	0
98208	6	2.60%	24	0	0	0	5	0	0	0	0	0	0	0	0
98032	5	2.16%	14	2	0	0	5	0	0	0	0	0	0	0	2
98052	5	2.16%	17	0	0	0	0	0	0	0	0	0	0	0	0
98058	5	2.16%	25	0	0	0	0	0	0	0	0	0	0	0	0
98004	4	1.73%	15	0	0	0	4	0	0	0	0	0	0	0	0
98005	4	1.73%	23	0	0	0	0	0	0	0	0	0	0	0	0
98008	4	1.73%	17	0	0	0	0	0	0	0	0	0	0	0	0
98021	4	1.73%	10	5	5	0	0	0	0	0	0	0	0	0	0
98031	4	1.73%	19	0	0	0	0	0	0	0	0	0	0	0	0
98059	4	1.73%	19	0	0	0	0	0	0	0	0	0	0	0	0
98087	4	1.73%	19	0	0	0	0	0	0	0	0	0	0	0	0
98115	4	1.73%	18	1	0	0	0	0	0	0	0	0	0	0	0
98203	4	1.73%	13	0	0	0	0	5	0	0	0	0	0	0	0
98027	3	1.30%	15	0	0	0	0	0	0	0	0	0	0	0	0
98028	3	1.30%	13	0	0	0	0	0	0	0	0	0	0	0	0
98040	3	1.30%	10	2	0	0	0	0	0	0	3	0	0	0	0
98057	3	1.30%	13	0	0	0	2	0	0	0	0	0	0	0	0
98106	3	1.30%	14	0	0	0	1	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98125	3	1.30%	15	0	0	0	0	0	0	0	0	0	0	0	0
98166	3	1.30%	8	0	5	0	0	0	0	0	0	0	0	0	0
98168	3	1.30%	15	0	0	0	0	0	0	0	0	0	0	0	0
98272	3	1.30%	15	0	0	0	0	0	0	0	0	0	0	0	0
98290	3	1.30%	15	0	0	0	0	0	0	0	0	0	0	0	0
98003	2	0.87%	5	0	5	0	0	0	0	0	0	0	0	0	0
98014	2	0.87%	9	0	0	0	0	0	0	0	0	0	0	0	0
98019	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98042	2	0.87%	11	0	0	0	0	0	0	0	0	0	0	0	0
98065	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98075	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98116	2	0.87%	6	0	0	0	0	0	0	0	0	0	0	0	0
98117	2	0.87%	5	0	0	0	5	0	0	0	0	0	0	0	0
98118	2	0.87%	6	0	0	0	3	0	0	0	0	0	0	1	0
98121	2	0.87%	9	0	0	0	0	0	0	0	0	0	0	0	0
98122	2	0.87%	5	0	0	0	5	0	0	0	0	0	0	0	0
98155	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98178	2	0.87%	10	0	0	0	0	0	0	0	2	0	0	0	0
98204	2	0.87%	6	2	0	0	0	0	0	0	0	0	0	0	0
98258	2	0.87%	9	0	0	0	0	0	0	0	1	0	0	0	0
98270	2	0.87%	9	0	0	0	0	0	0	0	0	0	0	0	0
98271	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98391	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98584	2	0.87%	9	0	0	0	0	0	0	0	0	0	0	0	0
97800	1	0.43%	0	0	0	0	0	0	0	0	0	0	0	0	5
98002	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98006	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98010	1	0.43%	4	0	0	0	0	0	0	0	1	0	0	0	0
98020	1	0.43%	6	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98022	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98024	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98026	1	0.43%	0	5	0	0	0	0	0	0	0	0	0	0	0
98030	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98033	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98036	1	0.43%	0	5	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.43%	3	0	0	0	0	0	0	0	2	0	0	0	0
98043	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98046	1	0.43%	2	0	0	0	0	0	2	0	0	0	0	0	0
98051	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98074	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98107	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98108	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98109	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98119	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98133	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98136	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.43%	0	0	5	0	0	0	0	0	0	0	0	0	0
98148	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.43%	6	0	0	0	0	0	0	0	0	0	0	0	0
98198	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98199	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98260	1	0.43%	0	0	0	0	0	0	0	0	0	0	2	3	0
98282	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98294	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98296	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98310	1	0.43%	0	0	0	0	0	0	0	0	0	0	0	0	5
98312	1	0.43%	0	0	0	0	0	0	0	0	0	0	7	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98329	1	0.43%	0	0	0	0	0	0	0	0	0	0	5	0	0
98370	1	0.43%	0	0	0	0	0	0	0	0	0	0	4	0	0
98371	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98375	1	0.43%	0	5	0	0	0	0	0	0	0	0	0	0	0
98390	1	0.43%	2	3	0	0	0	0	0	0	0	0	0	0	0
98403	1	0.43%	4	0	0	0	0	0	0	0	0	1	0	0	0
98404	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98406	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98422	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0